

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

### Sutter Maintenance Yard Nelson Bend

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	11/18/2015 11/18/2015	Bob Duffey

LM Start		Rating **	A	Issue No.	9		
LM End		Issue Type +	Ma	Location *	CR		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Operations & Maintenance Manuals				°		°
					°		°
DWR ID	DWR_ST0006_01_s _ 2014_9						
Action/Comments							
Inspector Comments: Sutter Maintenance Yard has copies of the O&M manuals.							

No Photos

LM Start		Rating **	A	Issue No.	10		
LM End		Issue Type +	Ma	Location *	CR		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Emergency Supplies & Equipment				°		°
					°		°
DWR ID	DWR_ST0006_01_s _ 2014_10						
Action/Comments							
Inspector Comments: Sutter Maintenance Yard has flood fight supplies on hand at their equipment yard.							

No Photos

LM Start		Rating **	A	Issue No.	11		
LM End		Issue Type +	Ma	Location *	CR		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Flood Preparedness & Training				°		°
					°		°
DWR ID	DWR_ST0006_01_s _ 2014_11						
Action/Comments							
Inspector Comments: Sutter Maintenance Yard has attended flood fight training.							

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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LM Start	0.02	Rating **	U	Issue No.	15
LM End	0.42	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.886883 °	38.881287 °
				-121.614797 °	-121.614490 °
DWR ID	DWR_ST0006_01_f_2015_15				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Remove the vegetation and trim up the trees 5 feet for visibility.					

Photo 1 of 1 : FA\_2015\_ST0006\_471\_15\_20151120\_00005.jpg



View of the trees, vegetation and elderberries along the waterside slope.

LM Start	0.02	Rating **	U	Issue No.	2
LM End	0.46	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.886883 °	38.880833 °
				-121.614797 °	-121.614387 °
DWR ID	DWR_ST0006_01_f_2015_2				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comments: Remove the vegetation and trim up the trees 5 feet for visibility.					

Photo 1 of 1 : FA\_2015\_ST0006\_471\_2\_20151120\_00006.jpg



View of the vegetation, trees and elderberries along the landside slope.

LM Start	0.06	Rating **	M	Issue No.	4
LM End	0.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.886277 °	38.886277 °
				-121.615129 °	-121.615129 °
DWR ID	DWR_ST0006_01_s_2012_4				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

Photo 1 of 1 : FA\_2015\_ST0006\_471\_4\_20151109\_00003.jpg



View of the elderberries that are blocking visibility.

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LM Start	0.15	Rating **	M	Issue No.	5
LM End	0.15	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.885100 °	38.885100 °
				-121.615722 °	-121.615722 °
DWR ID	DWR_ST0006_01_s _ 2012_5				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

No Photos

LM Start	0.16	Rating **	M	Issue No.	12
LM End	0.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.884946 °	38.884946 °
				-121.615761 °	-121.615761 °
DWR ID	DWR_ST0006_01_s _ 2015_12				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

No Photos

LM Start	0.18	Rating **	M	Issue No.	13
LM End	0.18	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.884577 °	38.884577 °
				-121.615761 °	-121.615761 °
DWR ID	DWR_ST0006_01_s _ 2015_13				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

No Photos

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LM Start	0.21	Rating **	M	Issue No.	14
LM End	0.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.884151 °	38.884151 °
				-121.615732 °	-121.615732 °
DWR ID	DWR_ST0006_01_s _ 2015_14				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

No Photos

LM Start	0.34	Rating **	M	Issue No.	6
LM End	0.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.882398 °	38.882398 °
				-121.614966 °	-121.614966 °
DWR ID	DWR_ST0006_01_s _ 2012_6				
Action/Comments					
Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberries are partially blocking visibility.					

No Photos

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